

What is claimed is:

1. A printing apparatus which performs printing based on print data sent from a host computer and in which a user interface to be operated by a user is eliminated, comprising:

a connection interface which connects the printing apparatus to a peripheral device including the host computer;

connection object detection means for detecting a connection object of the connection interface;

mode setting means for setting a print mode to one of a normal print mode in which printing is performed based on the print data sent from the host computer, and a demonstration print mode in which printing is performed based on demonstration print data which is stored in advance; and

demonstration printing means for performing demonstration printing on a print medium with a specific operation by the user serving as a trigger therefor when the print mode is set to the demonstration print mode,

wherein the mode setting means sets the print mode to the normal print mode when the connection object is the host computer and to the demonstration print mode when the connection object is not the host computer or there is no connection object.

2. The printing apparatus according to claim 1, wherein the connection object detection means detects the connection object when power is supplied.

3. The printing apparatus according to claim 1, wherein the connection object detection means detects

the connection object when the print medium is loaded.

4. The printing apparatus according to claim 1, wherein the connection object detection means detects the connection object when the connection object is connected.

5. The printing apparatus according to claim 1, wherein the mode setting means sets the print mode to the demonstration print mode when the connection object is an attachment exclusively used for the demonstration printing.

6. The printing apparatus according to claim 1, wherein the specific operation includes an operation of supplying power.

7. The printing apparatus according to claim 1, wherein the specific operation includes an operation of loading the print medium.

8. The printing apparatus according to claim 1, wherein the specific operation includes an operation of connecting the connection object.

9. The printing apparatus according to claim 3, wherein the print medium is a tape, further comprising:
a tape cartridge mounting portion for mounting a tape cartridge having housed therein the tape in a state of being wound,

wherein the tape cartridge mounting portion has a lid member which is for closing after the tape cartridge is mounted, and

wherein the connection object detection means detects the connection object when the lid member is closed.

10. The printing apparatus according to claim 9, wherein the specific operation includes an operation of closing the lid member.

11. The printing apparatus according to claim 1, wherein the print medium is a discoid write-once optical disk.

12. A printing apparatus which performs printing based on print data sent from a host computer, comprising:

print medium detection means for detecting a type of a print medium loaded on the printing apparatus;

mode setting means for setting a print mode to one of a normal print mode in which printing is performed based on the print data sent from the host computer, depending on the detected type of the print medium, and a demonstration print mode in which printing is performed based on demonstration print data which is stored in advance; and

demonstration printing means for performing demonstration printing on the print medium with a specific operation by a user serving as a trigger therefor when the print mode is set to the demonstration print mode.

13. The printing apparatus according to claim 12, wherein the print medium detection means detects the print medium when power is supplied.

14. The printing apparatus according to claim 12, wherein the print medium detection means detects the print medium when the print medium is loaded.

15. The printing apparatus according to claim 12, wherein a user interface to be operated by a user is eliminated.

16. The printing apparatus according to claim 12, further comprising a print start key by which the user instructs execution of printing,

wherein the print medium detection means detects the print medium when the print start key is depressed by the user.

17. The printing apparatus according to claim 16, wherein the specific operation includes an operation of depressing the print start key.

18. The printing apparatus according to claim 12, wherein the specific operation includes an operation of supplying power.

19. The printing apparatus according of claim 12, wherein the specific operation includes an operation of loading the print medium.

20. The printing apparatus according claim 14, wherein the print medium is a tape, further comprising:
a tape cartridge mounting portion for mounting a tape cartridge having housed therein the tape in a state of being wound,

wherein the tape cartridge mounting portion has a

lid member which is for closing after the tape cartridge is mounted, and

wherein the print medium detection means detects the type of the tape cartridge when the lid member is closed.

21. The printing apparatus according to claim 20, wherein the specific operation includes an operation of closing the lid member.

22. The printing apparatus according to claim 12, wherein the print medium is a discoid write-once optical disk.

23. The printing apparatus according to claim 12, further comprising:

a connection interface which connects the printing apparatus to a peripheral device including the host computer; and

connection object detection means for detecting a connection object of the connection interface,

wherein, when the connection object is the host computer, the mode setting means sets the print mode to the normal print mode irrespective of the loaded print medium.

24. The printing apparatus according to claim 23, wherein, when the connection object detected by the connection object detection means is an attachment exclusively used for demonstration printing, the mode setting means sets the print mode to the demonstration print mode irrespective of the loaded print medium.

25. The printing apparatus according to claim 23, wherein, when the print medium detected by the print medium detection means is a specific print medium, the mode setting means sets the print mode to the demonstration print mode irrespective of the connection object detected by the connection object detection means.

26. The printing apparatus according to claim 23, wherein the specific operation includes an operation of connecting the connection object.

27. The printing apparatus according to claim 1, wherein, after setting the print mode to the demonstration print mode, the mode setting means continues to set the print mode to the demonstration print mode until the power is turned off.

28. The printing apparatus according to claim 12, wherein, after setting the print mode to the demonstration print mode, the mode setting means continues to set the print mode to the demonstration print mode until the power is turned off.

29. The printing apparatus according to claim 1, wherein, after setting the print mode to the demonstration print mode, the mode setting means continues to set the print mode to the demonstration print mode until one demonstration printing is finished.

30. The printing apparatus according to claim 12, wherein, after setting the print mode to the demonstration print mode, the mode setting means

continues to set the print mode to the demonstration
print mode until one demonstration printing is finished.